

Official Draft Public Notice Version **November 23, 2016**

The findings, determinations, and assertions contained in this document are not final and subject to change following the public comment period.

**FACT SHEET AND STATEMENT OF BASIS  
SOUTH VALLEY WATER RECLAMATION FACILITY PERMIT MODIFICATION:  
DISCHARGE, BIOSOLIDS & STORM WATER  
UPDES PERMIT NUMBER: UT0024384  
UPDES BIOSOLIDS PERMIT NUMBER: UTL-024384  
UPDES MULTI-SECTOR STORM WATER GENERAL PERMIT NUMBER: UTR024384  
MAJOR MUNICIPAL**

**FACILITY CONTACTS**

Person Name:	Lee Rawlings	Person Name:	Spencer Parkinson
Position:	General Manager	Position:	Pretreatment Coordinator
Person Name:	Taigon Worthen	Person Name:	Randy Wyness
Position:	Facility Engineer	Position:	Facility Operations Director
Facility Name:	South Valley Water Reclamation Facility (South Valley)		
Mailing and Facility Address:	7495 South 1300 West Salt Lake City, Utah 84084		
Telephone:	(801) 566-7711		
Actual Address:	7495 South 1300 West		

**REASON FOR MAJOR PERMIT MODIFICATION**

South Valley's permit has been modified to reflect changes in the monitoring frequency. The basis for this modification is described below.

In a letter dated January 17, 1999 and received January 28, 1999, South Valley requested the reduction in monitoring frequency for BOD<sub>5</sub>, TSS, fecal and total coliforms, pH and DO from daily to four (4) times a week. South Valley supported the request with fifteen years of consistent performance by the facility. The Division of Water Quality (DWQ) sent a letter on February 2, 1999 agreeing with the request to reduce monitoring to four (4) times a week and informing South Valley that it is considered a major permit modification and it would be public noticed shortly.

The permit modification to a monitoring frequency of five (5) times a week was public noticed in the Salt Lake Tribune and Deseret News on February 14, 1999 through March 16, 1999. The modification was completed, signed, and the modified permit was effective April 1, 1999.

During 2001, the South Valley permit was again renewed. During this renewal, South valley requested a reduction in monitoring frequency from five (5) times a week to three (3) times a week. The request was granted and the permit was public noticed in the Salt Lake Tribune and Deseret News on June 10, 2001. Public comments were accepted through July 10, 2001. The permit became effective on September 1, 2001.

During the 2016 renewal the monitoring frequencies for many parameters were changed from three (3) times a week to five (5) times a week. South Valley brought to DWQ's attention that at some time around 2000 they had requested the reduction in frequency and it had been granted. Water Quality completed a review of the hard copy facility file to verify this, and was able to locate the documentation of the above modifications.

As a result, the monitoring frequency will be reduced to four (4) times a week for BOD<sub>5</sub>, TSS, E.coli, Ammonia, and DO.

The changes are indicated in the Table below:

Self-Monitoring and Reporting Requirements Changes			
Parameter	Existing Frequency	Modified Frequency	Units
BOD <sub>5</sub> , Influent	5 x Weekly	4 x Weekly	mg/L
Effluent	5 x Weekly	4 x Weekly	mg/L
TSS, Influent	5 x Weekly	4 x Weekly	mg/L
Effluent	5 x Weekly	4 x Weekly	mg/L
<i>E. coli</i>	5 x Weekly	4 x Weekly	No./100mL
pH	5 x Weekly	4 x Weekly	SU
Ammonia	5 x Weekly	4 x Weekly	mg/L
DO	5 x Weekly	4 x Weekly	mg/L

#### **PERMIT DURATION**

It is recommended that this modified permit be effective for duration no longer than five (5) years.

Drafted by  
Daniel Griffin, Discharge  
Utah Division of Water Quality, (801) 536-4300

#### **PUBLIC NOTICE**

Began: November 23, 2016  
Ended: Month December 23, 2016

Comments will be received at: 195 North 1950 West  
PO Box 144870  
Salt Lake City, UT 84114-4870

The Public Noticed of the draft permit was published in the The Salt Lake Tribune and Deseret Morning News.

During the public comment period provided under R317-8-6.5, any interested person may submit written comments on the draft permit and may request a public hearing, if no hearing has already been scheduled. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. All comments will be considered in making the final decision and shall be answered as provided in R317-8-6.12.

#### **ADDENDUM TO FSSOB**

During finalization of the Permit certain dates, spelling edits and minor language corrections were completed. Due to the nature of these changes they were not considered Major and the permit is not required to be re Public Noticed.